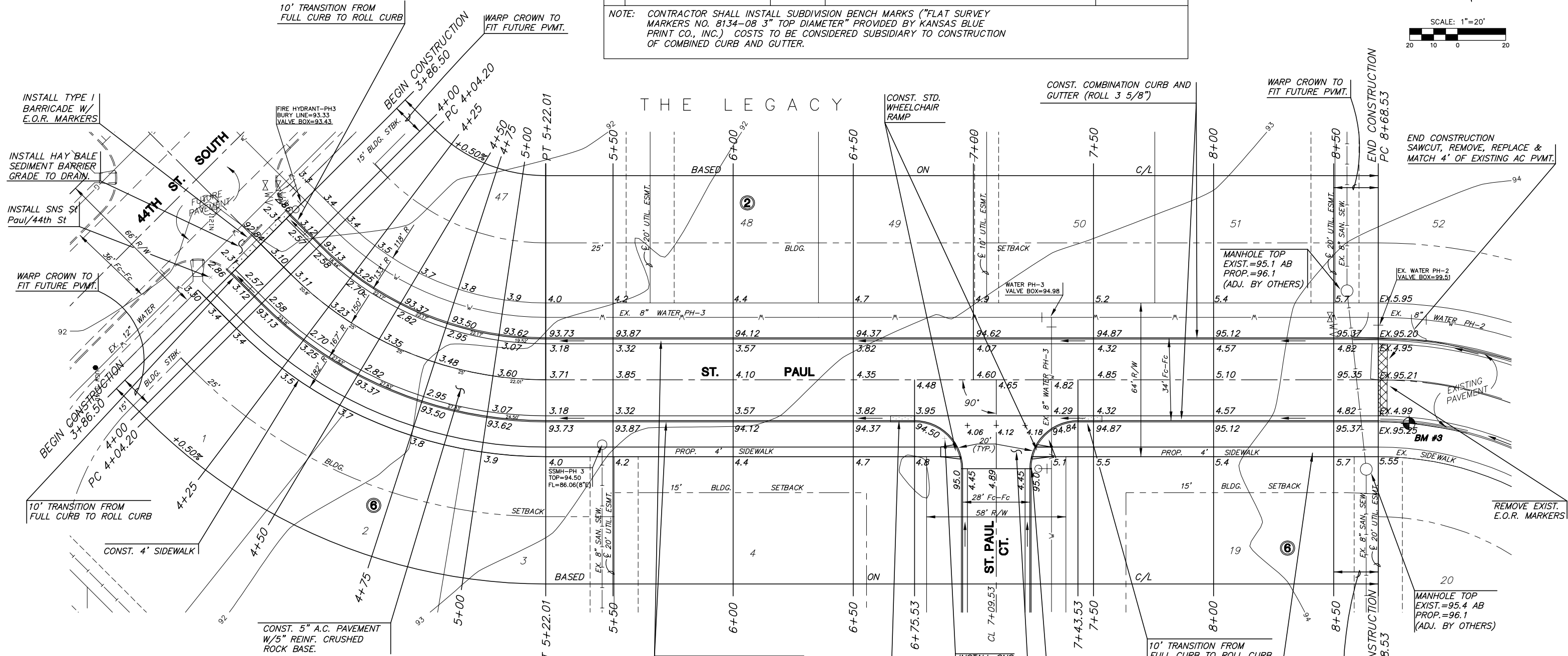
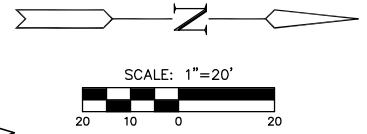


SUBDIVISION BENCH MARKS				
NO.	STREET AND STATION	FROM CL	DESCRIPTION	ELEVATIONS
1	ST. PAUL CT. 0+37	14.5' LT.	EAST END OF RETURN @ NE CORNER ST. PAUL & ST. PAUL CT.	

NOTE: CONTRACTOR SHALL INSTALL SUBDIVISION BENCH MARKS ("FLAT SURVEY MARKERS NO. 8134-08 3" TOP DIAMETER" PROVIDED BY KANSAS BLUE PRINT CO., INC.) COSTS TO BE CONSIDERED SUBSIDIARY TO CONSTRUCTION OF COMBINED CURB AND GUTTER.



CURVE TABLE					
$\Delta = 45^{\circ}00'00''$ R = 150.00' T = 62.13' L = 117.81' LC = 114.81'					
CURVE DATA BASED ON CENTERLINE $\Delta/2 = 22^{\circ}30'00''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8'Off LtCb	8'Off RtCb		
4+04.20	-	-	-	00'00'00"	00'00'00"
4+25.00	20.80'	17.32'	24.25'	03'58'21"	03'58'21"
4+50.00	25.00'	20.81'	29.13'	04'46'29"	08'44'50"
4+75.00	25.00'	20.81'	29.13'	04'46'29"	13'31'18"
5+00.00	25.00'	20.81'	29.13'	04'46'29"	18'17'47"
5+22.01	22.01'	18.32'	25.65'	04'12'13"	22'30'00"
Def/Ft = 11.45916 Min.					

NOTE: TOP OF CURB ELEVATIONS SHOWN ARE FOR FULL CURB. CONSTRUCT COMBINED CURB & GUTTER, ROLLED (3 5/8").

LEGEND
 + STREET SIGN & SIGN LOCATION (SEE SIGN ASSEMBLY TABLE FOR TYPE & STATION OF SIGN)

MKEC
ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

THE LEGACY
PROJECT NAME

PAVING PLANS (PHASE 3) - ST. PAUL
SHEET TITLE

DESIGN BY: MKEC	DRAWN BY: DAC	CHECKED BY: JTC
DATE: FEBRUARY 2004	JOB NO.: 13264	SHEET/OF: 8 / 23

13264_LET
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